



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "A"

10/B
G. Stanley
2-7-02

APPLICANT(S): Heinrich Jürgensen

SERIAL NO.: 09/445,112

GROUP ART UNIT: 2877

FILED: February 17, 2000

EXAMINER: D. Ton

TITLE: **"METHOD AND ARRANGEMENT FOR REDUCING THE PUMP
LIGHT AT THE EXIT OF A FIBER LASER"**

Assistant Commissioner for Patents,

Washington, D. C. 20231

SIR:

In response to the Office Action of September 6, 2001, the following is submitted:

IN THE SPECIFICATION:

Page 2, after line 17, add the following additional paragraph:

--Exemplary of a laser diode pumped fiber laser with a pump cavity in the prior art is U.

B1
S. Patent 4,829,529. In that patent, the fiber laser is provided having a single mode fiber core of laser material pumped by a high power coherent laser diode source wherein a multi-mode fiber is provided around the single mode core to define a pump cavity. The cladding or sheet 16 extends all the way to the end of the fiber.--